**HELICOPTER OPERATIONS CHECKLIST**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Vessel:** |  |  | **Date:** |  |
| **Port / Location:** |  |  | | |

To prepare vessel for helicopter operation, the officer in charge should check all operational requirement before the arrival of the helicopter. Additional information can be found in the ICS “Guide to Helicopter / Ship Operations”.

|  |  |  |  |
| --- | --- | --- | --- |
| GENERAL | | Yes () | No () |
| a) | Have all loose objects within and adjacent to the operating area been secured or removed? |  |  |
| b) | Have all aerials, standing or running gear above, and in the vicinity of the operating area been lowered or secured? |  |  |
| c) | Has pennant or windsock been hoisted where it can be seen clearly the helicopter pilot? |  |  |
| d) | Has the Officer of the Watch (OOW) been consulted about the ship's readiness? |  |  |
| e) | Does the leader of the deck party have a portable radio transceiver (walkie-talkie) for communicating with the bridge? |  |  |
| f) | Are the fire pumps running and is there adequate water pressure on deck? |  |  |
| g) | Are fire hoses ready (hoses should be near to but clear of the operating area)? |  |  |
| h) | Are foam hoses, monitors and portable foam equipment ready? |  |  |
| i) | Are dry powder fire extinguishers available and ready for use? |  |  |
| j) | Is the deck party complete, correctly dressed and in position? |  |  |
| k) | Are the fire hoses and form nozzles pointing away from the operating area in case of inadvertent discharge? |  |  |
| l) | Has a rescue party been detailed? |  |  |
| m) | Is a man overboard rescue boat ready for lowering? |  |  |
| n) | Are the following items of equipment to hand? | | |
|  | 1) red emergency signaling lamp |  |  |
|  | 2) large axe |  |  |
|  | 3) crowbar |  |  |
|  | 4) adjustable wrench |  |  |
|  | 5) fire resistant blanket |  |  |
|  | 6) 60cm bolt/wire cutters |  |  |
|  | 7) grab or salving hook |  |  |
|  | 8) heavy duty hacksaw, complete with six spare blades |  |  |
|  | 9) ladder |  |  |
|  | 10) lifeline, 5mm diameter x 15m in length |  |  |
|  | 11) side cutting pliers |  |  |
|  | 12) set of assorted screwdrivers |  |  |
|  | 13) harness knife completes with sheath |  |  |
|  | 14) first air kit |  |  |
| o) | Has the correct lighting (including special navigation lights) been switched on prior to night operations? |  |  |
| p) | Is the deck party ready, wearing brightly colored tabards (waistcoats) and protective helmets, and are all passengers clear of the operating area? |  |  |
| q) | Has the hook handler been equipped with helmet, strong rubber gloves and rubber soled shoes to avoid the danger of static discharge? |  |  |
| r) | Is access to and egress from the operating area clear? |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **LANDING** | | | Yes () | No () |
| a) | | Is the deck party aware that a landing is to be made? |  |  |
| b) | | Is the operating area free of heavy spray or seas on deck? |  |  |
| c) | | Have side rails and, where necessary, awnings, stanchions and other obstructions been lowered or removed? |  |  |
| d) | | Where applicable, have portable pipes been removed and the ends been blanked off? |  |  |
| e) | | Are rope messengers to hand for securing the helicopter, if necessary?  (Note: Only the helicopter pilot may decide whether or not to secure the helicopter) |  |  |
| f) | | Have all personnel been warned to keep clear of rotors and exhaust? |  |  |
| g) | Ship not fitted with an inert gas system – has pressure been released from tank within 30 minutes of commencement of helicopter operation? | |  |  |
| h) | Ship fitted with an inert gas system – has pressure in cargo tanks been reduced to slight positive pressure? | |  |  |
| i) | All tankers: have all tank openings been secured following venting operations? | |  |  |

|  |
| --- |
| **Comments:** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Helicopter Landing Officer:** |  |  | **Master:** |  |
| **Signature:** |  |  | **Signature:** |  |